Takumi TT Level 1.1 - Takumi Aka Mc - Art

Measurement Report

DATE Saturday, 7 November 2026 at 10:46

INPUT USB Audio CODEC

MEASUREMENTS

Capture note	Low raw capture level. Speed remains usable; crosstalk and harmonic results may be noise-limited.
Channel balance	L-R +0.07 dB
Playback RPM	33.33 RPM • -0.00% vs 33 1/3 • Settled min 33.17 RPM • Settled max 33.48 RPM • Span 0.31 RPM
DIN-shaped wow & flutter RMS	0.030%
Raw speed variation	Unweighted RMS ±0.207% • 2-sigma ±0.413%
Raw wow/flutter components	Unweighted wow RMS 0.129% • Unweighted flutter RMS 0.154%
1 kHz Electrical Crosstalk	L→R -27.6 dB • R→L -26.4 dB • Balance 1.22 dB • Avg separation 27.0 dB
Distortion diagnostics	L 1.19% THD • R 1.02% THD • THD L-R +0.18 pp • H2 L 2.0 dB higher • H3 R 0.8 dB higher
Harmonic reliability	The right channel's overall distortion changed most during recording. Repeat before changing the cartridge setup.
Harmonic profile	L 2nd -39.0 dB • 3rd -52.0 dB • 4th -54.9 dB • 5th -57.4 dB | R 2nd -41.1 dB • 3rd -51.3 dB • 4th -52.7 dB • 5th -55.7 dB